Stealth Beadboard Installation Guidelines

Always reference local building codes and use materials that comply to local building codes and meet Versatex Installation Recommendations.

VERSATEX ½" Stealth Beadboard is not designed to be ripped and used for trim applications. These products must be glued and mechanically fastened to the substrate.

- ½" Stealth Beadboard products are to be used on stud spans of no more than 12" on center.

- When using VERSATEX 1/2" Stealth Beadboard orient it perpendicular to the joists.

- Fasten every 12" or less on center and apply construction adhesive to the underside of the rafters.

- Before installing VERSATEX Stealth Beadboard, be sure the underside of the ceiling joists is true and level. You may want to place a 1/2" or 7/16" sheet of OSB or plywood to the underside of the ceiling joists to reduce or eliminate the joist read-through.

- Ideal temperature of product installation is 60℉. If possible, product should be kept warm prior to install.

Step 1:

Measure the depth of the porch front to back at the end where you will start installing the beadboard. Subtract 1" from this measurement to account for the 1/2" gap you want to leave around the perimeter of the ceiling to allow the Stealth Beadboard to expand. Cut the Stealth Beadboard to length.

Step 2:

Calculate how many boards it will take to cover the ceiling. Divide the width of the porch ceiling by the width of the Stealth Beadboard to get the number of whole boards needed to cover the ceiling. If the last board is less than 2", trim down the first and last board to make the ceiling look evenly spaced.

Step 3:

Trim the first board to width, cutting off the tongue side of the Stealth Beadboard, leaving the extended stealth leg edge for fastening.

Step 4:

Apply the recommended construction adhesive to the underside of the rafters or the entire plywood face. Position the first board on the ceiling 1/4" away from the wall with the groove side/extended leg out and away from the wall or beam face. Nail the first board roughly 2" from the wall or beam using a pneumatic gun and 2" finish nails. Secure the groove of the Stealth Beadboard with crown staples with a crown width of ¼" or wider with legs that can penetrate the studs a minimum of 1" every 12" on center (be sure to hit studs even when fasting into plywood underlayment). If necessary, tap the staple down with a hammer and a scrap piece of stealth beadboard or a woodblock.

Step 5:

Finish installing the Stealth Beadboard over the ceiling. Trim the final board, if necessary, from the extended leg side. Install one or more mouldings around the perimeter of the ceiling, making sure the mouldings cover the expansion gap.

Step 6:

For runs longer than 18', cut a bevel or shiplap joint into the end of the Stealth Beadboard. Leave a 1/8" gap when installing beadboard at temperatures below 40°F. Consider a "T" moulding, faux beam, or coffered ceiling as a means of hiding the butt ends of the beadboard.

Step 7:

Where possible orient the Stealth Beadboard in the direction that uses the shortest possible board length. As with any ceiling, application be sure any space above the ceiling is properly ventilated to prevent heat buildup.

VERSATEX Trim and VERSATEX Mouldings may not be suitable for every application, and it is the sole responsibility of the installer to be sure that VERSATEX Trim and Mouldings are fit for the intended use. Since all installations are unique, it is also the installer's responsibility to determine specific requirements regarding each trim and moulding application.